INFORMATION INFORMATION REPORT REPORT

CENTRAL INTELLIGENCE AGENCY

This material contains information affecting the National Defense of the United States within the meaning of the Espionage Laws, Title 18, U.S.C. Secs. 793 and 794, the transmission or revelation of which in any manner to an unauthorized person is prohibited by law.

		C-O-N-F-I-D-E-N-T-I	-A-L		50X1-HUM
COUNTRY	USSR (Magadan (blast and Mordovskaya	REPORT		
	ASSR)			00 D	3050
SUBJECT	Castillite	abor Camps and Area Industry (Man pawa av in the Potma Area	DATE DISTR. I disciplion	29 Decembe:	nine/Ruman
			NO. PÁGESZ /	let catellite is s	oure of atomic 50X1-HUM
	Eh	OLOSUPE ATTACHED	REFERENCES		20X1-HUIVI
DATE OF		DI PART THE INCHED			
INFO. PLACE &					50X1-HUM
DATE ACQ.	SOURCE EVALUATI	ONS ARE DEFINITIVE. APPRA	ISAL OF CONTE	NT IS TENTATIVE	
ge mi	eneralized report of ines. An elementar ttachment 2 is a ve omplex of labor cam	ng labor camps in the ealing with the Omsuke y memory sketch of the ry short report dealin ps. The report contai with the locations of	Attachment man camp and area is inc g with three ns very litt	luded. camps in the Pole detail and is	tma (#83
		C-O-N-F-I-D-E-N-T-I	-A- L		Sox1-HUM
STATE 2	ARMY X NAVY	X AIR 15FBI	AEC		
(Note: Washingto	on distribution indicated by "X"; F	eld distribution by "#".)			
				TION DE	D O D T

S-E-C-R-E-T

50X1-HUM 50X1-HUM

- 2 -

	Omsukchan Labor Camp and Area Castillite Industry
	Omsukchan Labor Camp
1.	The Omsukchan Labor Camp for non-political prisoners was located 20 km north of the village of Omsukchan (N60-05 E150-54). (See sketch of 50X1-HUM the area on page 4.)
	name or numerical designation. It was located in a valley surrounded by mountains and extended over an area measuring 1 x 0.500 km. The camp had a popu-
	lation of 2,000 plus about 150 male guards. 50X1-HUM
2.	The buildings in the camp were one-story wooden huts There were no restricted areas.
	no water deposits or dams. Horses, laden with casks of water from a nearby spring kept the camp supplied. Electricity was supplied by 50X1-HUM generators located outside the camp;
	50X1-HUM
3.	The labor camp was adequately supplied with the necessary staples but There was no agriculture in the area; the natives
	lived mainly from hunting and fishing.
4.	The camp had a clinic with 40 or 50 beds. A disease called tsynga in which a person lost all his teeth, was prevalent in this area during the months of June, July, and August. The symptoms were black spots on the legs. This disease was combated with intravenous injections twice a week during one month. Besides this the patients would drink a tea brewed from the leaves of the dwarf pines.
5•	The labor camp had a lending library with all types of books. It also had a movie which showed pictures on Sundays. No political meetings were held at the camp.
6.	The internees of the camp worked in castillite mines, the local castillite processing plant, and in the neighboring coal mine.
	Coal Mine
7.	Southeast of the labor camp was a small coal mine which employed approximately 300 prisoners. It supplied coal to the labor camp, the castillite processing plant, and the village of Omsukchan.
	Castillite Mines and Processing Plant
8.	These mines were located approximately 800 meters northwest of the labor camp and employed about 1,000 men who were engaged in mining a brown ore. This ore contained a navy blue mineral called castillite (Kastelit) which shone in the sun and was rumored to be a source of atomic energy.
9.	These mines also contained a small amount of gold.
10.	There were five mine levels, one above the other, which were connected internally.
11.	An engineer supervised the work on each level and located the mineral with a detector. He would then point out the place where the drills or compressed air hammers were to be used.
10	The wine ventere some converte and duck made. They are he had been a

12. The mine workers were overalls and dust masks. They worked in two shifts; the work norm for each shift was 120 750-kg cars of brown ore, but the normal yield was 150 cars. They used regular mining machinery, mainly employing compressed air hammers and drills. The prisoners were paid good salaries, some miners earning as much as 12,000 rubles a month.

a Decauville operator earn 3,000 rubles a month. In addition to his salary, each worker was paid50X1-HUM 8 rubles for every gram of navy blue mineral he found.

13. The ore extracted in the upper levels was sent to the bottom level to be loaded in cars and shipped outside the mine where the brown ore was separated and sent to the processing plant.

S-E-C-R-E-T

	- 3 -			
14.	The processing plant was located about two km southeast of the labor camp; it employed from 600 to 700 prisoners. In this plant the ore was crushed, washed, and the navy blue mineral extracted.			
15.	The castillite was then packed in small bags and sent probably to Magadan in a small bi-plane which landed in a flat area next to the plant.			
16.	the area. vegetation was poor because the climate was cold and the ground covered with ice throughout the year. The warmer months of the midnight sun were from June through August when it rained and snowed with temperatures varying from 15 to -5 degrees centigrade. Winter lasted from September through May, during which time there was much snow and ice with strong winds and frequent blizzards. During December, January, and February daylight lasted from 1030 to 1430 hours and temperatures varied from -65 to -15 degrees, with an average temperature of -45 degrees.			
17.	The Omsukchan-Susuman highway was under construction 50X1-HUM			
	Connecting with this highway via small roads were the			
	Omsukchan Labor Camp, the coal mine, the castillite mines, and the castillite processing plant.			

processing plant.

Sanitized Copy Approved for Release 2010/07/28 : CIA-RDP80T00246A046100290001-8

S-E-C-R-E-T

S-E-C-R-E-T

50X1-HUM

50X1-HUM

50X1-HUM

S-E-C-R-E-T

50X1-HUM

Sketch of the Omsukchan Area

50X1-HUM





- 1. Castillite Mines
 2. Work Camp
 3. Coal Mine
 4. Castillite Processing Plant
 5. Unimproved Airfield
 6. Settlement of Omsukchan

S-E-C-R-E-T

50X1-HUM